



IPW
PATENT

NYDEGGER & ASSOCIATES

ATTORNEYS AT LAW

348 OLIVE STREET
SAN DIEGO, CALIFORNIA 92103

NEIL K. NYDEGGER

email@nydegger.com

TELEPHONE
(619) 688-1300
FACSIMILE
(619) 688-1322

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Glenn Martin Tierney)
)
Serial No:	10/690,284) Art Unit
) 3644
Filed:	October 21, 2003)
)
For:	CYCLOIDAL VTOL UAV)
)
Examiner:	John W. Eldred)
)
Customer No:	23862)
)
Attorney Docket:	11196.29)

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment for entry in the above-identified application.

X Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

 A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

X No additional fee is required.

						SMALL ENTITY		OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDIT. FEE	<u>OR</u>	RATE	ADDIT. FEE
TOTAL	15 MINUS 20	=	0		X 25	= \$		X 50	= \$
INDEP.	3 MINUS 3	=	0		X 100	= \$		X 200	= \$
1ST PRESENTATION OF MULTIPLE DEPEND. CLAIM +						180	= \$	+360	= \$
TOTAL ADDIT. FEE						\$-0-	OR	TOTAL \$	

___ Please charge my Deposit Account No. 14-1519 in the amount of \$_____.

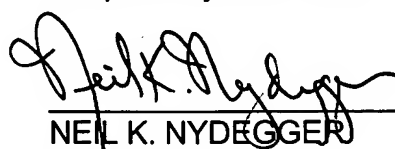
___ Check No. _____ in the amount of \$_____ is attached.

X The commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-1519, pertaining to i) any filing fees under 37 CFR 1.16 for the presentation of extra claims; ii) any patent application processing fees under 37 CFR 1.17. Copies in triplicate of this sheet are enclosed.

X Any additional extension of time required for the timely submission of this paper, the fees for which have not been previously paid, is hereby petitioned for and requested.

DATED this 7th day of March, 2005.

Respectfully submitted,



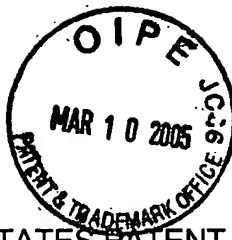
NEIL K. NYDEGGER
Attorney for Applicant
Registration No. 30,202

NYDEGGER & ASSOCIATES
348 Olive Street
San Diego, California 92103
Telephone: (619) 688-1300
Facsimile: (619) 688-1322

Commissioner for Patents

Serial No. 10/690,284

Page 3



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Glenn Martin Tierney)
)
Serial No:	10/690,284) Art Unit
) 3644
Filed:	October 21, 2003)
)
For:	CYCLOIDAL VTOL UAV)
)
Examiner:	John W. Eldred)
)
Customer No:	23862)
)
Attorney Docket:	11196.29)

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7th day of March, 2005.

DEBRA D. BURNS
Legal Document Assistant

Transmitted: Transmittal of Amendment in Response to the Office Action dated December 9, 2004.

respoapto:ddb



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Glenn Martin Tierney)	
)	
Serial No:	10/690,284)	Art Unit
)	3644
Filed:	October 21, 2003)	
)	
For:	CYCLOIDAL VTOL UAV)	
)	
Examiner:	John W. Eldred)	
)	
Customer No:	23862)	
)	
Attorney Docket:	11196.29)	

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 9, 2004 having a shortened statutory period for response set to expire on March 9, 2005, please amend the above-captioned patent application as follows: